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(54) Title: USE OF PHOSPHOLIPIDS IN PERITONEAL DIALYSIS

(57) **Abstract:** The efficiency of ultrafiltration in continuous ambulatory peritoneal dialysis (CAPD) is improved by administering a composition comprising at least one surface active phospholipid (SAPL) in powder form, especially as a mixture of phosphatidyl choline and phosphatidyl glycerol, into the peritoneal cavity before commencing CAPD or between CAPD sessions. The SAPL composition may be introduced during surgery to prepare a patient for CAPD and/or subsequently through the incision for the CAPD catheter, or through the catheter itself, between CAPD sessions when one batch of dialysis fluid has been removed and before a fresh batch is supplied.